

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	SHAPIRO Howard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/06/20 13:13
L2	47	((DONALD) near2 (BISSETT)).INV.	US-PGPUB; USPAT	NEAR	ON	2006/06/20 13:14
L3	38	L2 and sugar	US-PGPUB; USPAT	NEAR	ON	2006/06/20 13:14
L4	38	L3 and vitamin	US-PGPUB; USPAT	NEAR	ON	2006/06/20 13:14
L5	6	L3 and vitamin ADJ B	US-PGPUB; USPAT	NEAR	ON	2006/06/20 13:14

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	110851	"424".CLAS.	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:37
L2	5797	L1 and (galactosamine or glucosamine or chitosamine or mannosamine or farnesol or chondrosamine or geraniol or phytan?)	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:37
L3	2533	L2 and vitamin	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:37
L4	368	L3 and vitamin ADJ B	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:41
L5	262	L4 and glucosamine	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:40
L6	32	L4 and acetyl glucosamine	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:40
L7	0	l6 and nicac?	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:40
L8	0	L2 and niac?	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:14
L9	94	L3 and vitamin ADJ B3	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:41
L10	0	l9 and acet? glucos?	US-PGPUB; USPAT	NEAR	ON	2006/06/20 19:41
L11	14	l9 and acetyl glucosamine	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:05
L12	25	"4590067"	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:06

## EAST Search History

L13	83	((("4590067") or ("5015470") or ("5081151") or ("5416075") or ("5571503") or ("5601833") or ("5650166") or ("5654266") or ("6147054") or ("6127888") or ("6413525") or ("6492349") or ("6492531") or ("6524592") or ("6808716") or ("3859436") or ("4473551") or ("4772591") or ("4990330") or ("5141964") or ("5215759") or ("5217962") or ("5254331") or ("5364845") or ("5391373") or ("5587363") or ("5639740") or ("5733572") or ("5795573") or ("5804594") or ("5866142") or ("5874463") or ("5877212") or ("5908867") or ("5917088") or ("5945409") or ("5955083") or ("5972999") or ("6110966") or ("6159485") or ("6358539") or ("6391863"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/20 20:13
L14	6	l13 and acetyl ADJ glucosamine	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:15
L15	24	l13 and sugar	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:16
L16	0	l13 and sugar amine	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:16
L17	29	l13 and vitamin	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:16
L18	3	l13 and vitamin b	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:22
L19	34	l13 and (galactosamine or glucosamine or chitosamine or mannosamine or farnesol or chondrosamine or geraniol or phytan?)	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:22
L20	24	l13 and (galactosamine or glucosamine or chitosamine or mannosamine or farnesol or chondrosamine or geraniol or phytan?) and vitamin	US-PGPUB; USPAT	NEAR	ON	2006/06/20 20:22

Dialog level 05.11.05D

Last logoff: 18jun06 11:45:30

Logon file001 20jun06 13:38:05

\*\*\* ANNOUNCEMENTS \*\*\*

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NEW FILES RELEASED

\*\*\*Trademarkscan - South Korea (File 655)

\*\*\*Regulatory Affairs Journals (File 183)

\*\*\*Index Chemicus (File 302)

\*\*\*Inspec (File 202)

RESUMED UPDATING

\*\*\*File 141, Reader's Guide Abstracts

\*\*\*

RELOADS COMPLETED

\*\*\*File 516, D&B--Dun's Market Identifiers

\*\*\*File 523, D&B European Dun's Market Identifiers

\*\*\*File 531, American Business Directory

\*\*\* MEDLINE has been reloaded with the 2006 MeSH (Files 154 & 155)

\*\*\* The 2005 reload of the CLAIMS files (Files 340, 341, 942)

is now available online.

\*\*\*

DATABASES REMOVED

\*\*\*File 196, FINDEX

\*\*\*File 468, Public Opinion Online (POLL)

Chemical Structure Searching now available in Prous Science Drug Data Report (F452), Prous Science Drugs of the Future (F453), IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

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>>><http://www.dialog.com/whatsnew/>. You can find news about<<<

>>>a specific database by entering HELP NEWS <file number>.<<<

\* \* \*

File 1:ERIC 1966-2006/May

(c) format only 2006 Dialog

Set Items Description

--- -----

Cost is in DialUnits

?

Terminal set to DLINK

?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

? b altmed

20jun06 13:43:40 User291213 Session D50.1

\$0.39 0.111 DialUnits File1

\$0.39 Estimated cost File1

\$1.60 TELNET

\$1.99 Estimated cost this search

\$1.99 Estimated total session cost 0.111 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2006/Jun W2

(c) 2006 The Thomson Corporation

File 73:EMBASE 1974-2006/Jun 20  
 (c) 2006 Elsevier Science B.V.  
 File 91:MANTIS(TM) 1880-2006/Feb  
 2006 (c) Action Potential  
 File 135:NewsRx Weekly Reports 1995-2006/Jun W2  
 (c) 2006 NewsRx  
 File 149:TGG Health&Wellness DB(SM) 1976-2006/Jun W1  
 (c) 2006 The Gale Group  
 File 155:MEDLINE(R) 1951-2006/Jun 19  
 (c) format only 2006 Dialog  
**\*File 155: Please see HELP NEWS 154**  
 for information about recent updates added to MEDLINE.  
 File 162:Global Health 1983-2006/May  
 (c) 2006 CAB International  
 File 164:Allied & Complementary Medicine 1984-2006/Jun  
 (c) 2006 BLHCIS  
 File 172:EMBASE Alert 2006/Jun 20  
 (c) 2006 Elsevier Science B.V.  
 File 467:ExtraMED(tm) 2000/Dec  
 (c) 2001 Informania Ltd.  
**\*File 467: F467 will close on February 1, 2006.** 7.

Set	Items	Description
---	-----	-----
? s	sugar()	amine and vitamin
	198997	SUGAR
	107557	AMINE
	29	SUGAR(W)AMINE
	413764	VITAMIN
S1	2	SUGAR()AMINE AND VITAMIN
? t	s1/3,k/all	

1/3,K/1 (Item 1 from file: 73)  
 DIALOG(R)File 73:EMBASE  
 (c) 2006 Elsevier Science B.V. All rts. reserv.

00526814 EMBASE No: 1976082367  
**Excessive urinary zinc losses during parenteral alimentation**  
 Freeman J.B.; Stegink L.D.; Meyer P.D.; et al.  
 Dept. Surg., Univ. Iowa Hosp., Iowa City, Ia. 52240 United States  
 Journal of Surgical Research ( J. SURG. RES. ) 1975, 18/5 (463-469)  
 CODEN: JSGRA  
 DOCUMENT TYPE: Journal  
 LANGUAGE: ENGLISH

...either protein hydrolysates or crystalline amino acid solutions with dextrose results in the formation of **sugar amine** compounds which were identified as ninhydrin positive peaks on amino acid chromatography. These compounds were...

...these compounds bind zinc and are then excreted into the urine. When a solution containing **sugar amine** compounds was given nasogastrically these compounds were absent from the serum and urine and urinary zinc excretion was normal. Hence, **sugar amine** compounds are not absorbed from the gastrointestinal tract. Although zinc is probably important for wound...

#### DRUG DESCRIPTORS:

\*amino acid; \*calcium chloride; \*casein hydrolysate; \*glucose; \*magnesium sulfate; \*potassium dihydrogen phosphate; \*sodium chloride; \* **vitamin** ; \* zinc

Packer, L . (1991). **Vitamin E** - biological activity and health benefits: Summing-up overview.

Peller, O.G. (1982). The pathogenesis...

...Ingold, K.U., Barclay, L.R.C., & Locke, S.J. (1987). The relative contributions of **vitamin E**, urate, ascorbate and proteins to the total peroxy radical trapping antioxidant activity of human...

...Wayner, D.D.M., Burton, O.W., & Ingold, K.U. (1986). The antioxidant efficiency of **vitamin C** is concentration dependent. Biochimica and Biophysica Acta, 884, 119-123.

Yagi, K., Yamada, H...

? ds

Set	Items	Description
S1	2	SUGAR()AMINE AND VITAMIN

? b biosis

>>>"BIOSIS" is not a valid category or service name

>>>No valid files specified

? b 5

```
20jun06 13:44:48 User291213 Session D50.2
$0.83      0.140 DialUnits File5
$0.83 Estimated cost File5
$1.28      0.114 DialUnits File73
$3.10      1 Type(s) in Format 3
$3.10      1 Types
$4.38 Estimated cost File73
$0.08      0.019 DialUnits File91
$0.08 Estimated cost File91
$0.14      0.025 DialUnits File135
$0.14 Estimated cost File135
$0.34      0.076 DialUnits File149
$2.30      1 Type(s) in Format 3
$2.30      1 Types
$2.64 Estimated cost File149
$0.35      0.102 DialUnits File155
$0.35 Estimated cost File155
$0.20      0.045 DialUnits File162
$0.20 Estimated cost File162
$0.09      0.025 DialUnits File164
$0.09 Estimated cost File164
$0.21      0.019 DialUnits File172
$0.21 Estimated cost File172
$0.12      0.019 DialUnits File467
$0.12 Estimated cost File467
OneSearch, 10 files, 0.585 DialUnits FileOS
$0.53 TELNET
$9.57 Estimated cost this search
$11.56 Estimated total session cost 0.696 DialUnits
```

File 5:Biosis Previews(R) 1969-2006/Jun W2  
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Set	Items	Description
---	-----	-----
? s	sugar()	amine and vitamin
	79921	SUGAR
	37052	AMINE
	16	SUGAR(W)AMINE
	122112	VITAMIN

S1 0 SUGAR()AMINE AND VITAMIN  
? ds

Set	Items	Description
S1	0	SUGAR()AMINE AND VITAMIN
? s glucosamine and vitamin		
	12524	GLUCOSAMINE
	122112	VITAMIN
S2	94	GLUCOSAMINE AND VITAMIN
? s vitamin()b		
	122112	VITAMIN
	854753	B
S3	16464	VITAMIN()B
? s s2 and s3		
	94	S2
	16464	S3
S4	6	S2 AND S3
? s s4 and skin		
	6	S4
	249641	SKIN
S5	0	S4 AND SKIN
? s vitamin()b		
	122112	VITAMIN
	854753	B
S6	16464	VITAMIN()B
? s skin		
S7	249641	SKIN
? s s6 and s7		
	16464	S6
	249641	S7
S8	173	S6 AND S7
? s topical		
S9	37410	TOPICAL
? s s8 and s9		
	173	S8
	37410	S9
S10	6	S8 AND S9
? t s10/3,k/all		

10/3,K/1

DIALOG(R)File 5:Biosis Previews(R)  
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0015913086 BIOSIS NO.: 200600258481

**Preventive effects of oral combination therapy of Vitamins B-2/B-6/C and L-cysteine on the development of dry skin in a guinea pig irritation model**

AUTHOR: Fujikura Aonuma S (Reprint); Nakamura M; Yamazaki N; Igarashi M; Tateda T; Tagami H

AUTHOR ADDRESS: Takeda Pharmaceut Co Ltd, Res and Dev, Consumer Healthcare Co, Chuo Ku, 12-10 Nihonbashi 2 Chome, Tokyo 1038668, Japan\*\*Japan

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JOURNAL: Journal of Dermatological Science 41 (2): p146-149 FEB 2006 2006

ISSN: 0923-1811

DOCUMENT TYPE: Letter

RECORD TYPE: Citation

LANGUAGE: English

...of Vitamins B-2/B-6/C and L-cysteine on the development of dry skin in a guinea pig irritation model

...REGISTRY NUMBERS: vitamin B -2...